



503.35282CX2

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K. Parnell

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): MIKAMI, et al  
Serial No.: 09/653,583  
Filed: August 31, 2000  
For: LIQUID CRYSTAL DISPLAY APPARATUS  
Group: 2673  
Examiner: J. Piziali

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Technology Center 2600

RESPONSE

Mail Stop Fee-Response  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 13, 2003

Sir:

The following remarks are respectfully submitted in connection with the above-identified application in response to the Office Action dated June 16, 2003.

The requirement for electing a single disclosed species from the alleged patentably distinct species identified as Species I directed to a single scan line controlled liquid crystal display apparatus pixel portion, as disclosed in Figs. 2-4 and page 11, line 19 - page 15, line 11 of the present specification (see also claims 1, 6, 7, 9, 23 and 24); Species II directed to a dual scan line control liquid crystal display apparatus pixel portion, as disclosed in Figs. 12-13 and page 18, line 18 - page 20, line 17 of the present specification (see also claims 10, 11, 14, 25 and 26); and Species III directed to an alternating current voltage power supply liquid crystal display apparatus pixel portion, as disclosed in Figs. 21-25 and page 34, line 4 - page 40, line 22 of the present specification (see also claims 18-22); such requirement is traversed as being improper in that claim 1 may be considered a generic claim in relation to Species I-III. Thus, applicants submit that upon

allowance of claim 1, the features thereof which are incorporated into other claims of other species should be considered.

In order to provide a complete response to the election requirement, applicants provisionally elect, with traverse, Species I including claims 1, 6, 7, 9, 23 and 24.

In view of the above remarks, applicants request favorable action with respect to all claims present in this application.

To the extent necessary, applicant's petition for an extension of time under 37 CFR 1.136. Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (503.35282CX2) and please credit any excess fees to such deposit account.

Respectfully submitted,



Melvin Kraus

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